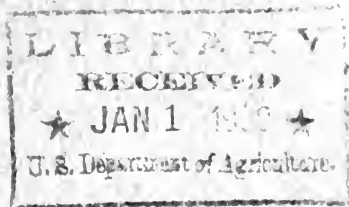


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1930

CARL SALBACH

657 Woodmont Avenue

BERKELEY, CALIF.



Dahlias, Dahlia Seed

Gladiolus

How to Order

Please read carefully before ordering.

Order Early. Early orders are solicited to prevent disappointments in case the variety selected should be sold out.

Please write your *name and address* plainly.

Stock. All of our dahlia orders will be filled with strong divisions of field grown tubers. All gladiolus bulbs will be of good blooming size and irises good strong rhizomes.

Time. Gladiolus will be ready for shipment early in November. Eastern orders, however, will be mailed between December 15 and March 1 at purchaser's risk from freezing in transit.

Dahlia seed will be ready December 1.

Dahlia tubers will be ready March 15, except this year's introductions.

We give no guarantee for tubers used for forcing green plants.

Substitutions. We do not substitute unless directed to do so. If late in the season, we suggest that you indicate a second choice.

Terms. Cash should accompany order unless satisfactory credit references are given. Remit by Postal Money Order from Canada and other foreign countries.

Postage. All retail orders amounting to \$1.00 or over will be delivered prepaid to all points reached by Parcel Post.

On orders of less than \$1.00 add 25 cents for postage.

Guarantee. We exercise every care to ship only first-class stock, but give no warranty, expressed or implied, and will not be in any way responsible for the results of planting or forcing of any seeds, bulbs, roots or tubers sent out by us. We are anxious to satisfy all of our customers and will gladly make replacement or refund purchase price of any article that does not prove true to name or does not arrive in good growing condition. Please notify us at once if a shipment should not arrive in satisfactory condition. If the purchaser does not accept the goods on these terms no sale is made, and they must be returned at once.

Prices given in this catalog cancel all previous quotations.

References. For our business standing, please refer to *First National Bank and Bank of Italy in Berkeley, Farmers and Merchants Savings Bank, Oakland, California.*

CARL SALBACH

Originator and Grower

657 Woodmont Avenue

Berkeley, Calif., U. S. A.

Telephone ASberry 1066

Harvesting time, crowded with other tasks, such as preparing the catalog, laying out advertising appropriations and otherwise preparing for the coming season, is a busy period. But we can be happy in the midst of this preparation, for we are bringing in such fine stock that we know that our customers will be more than pleased with the stock they receive.

We pride ourselves not only in that we send out nothing but the healthiest of stock but also in that we sell only the choicest of varieties. Our listing of new gladiolus and dahlias is purposely small, for it includes only the very best. All of the old varieties we offer are listed because they are still the best in their class.

This careful yearly selection, together with ideal climatic conditions which enable us to grow healthy, well-matured stock, means that our customers will receive the finest of bulbs and the finest of varieties. Knowing these facts, we feel that we have a right to be smiling, no matter how many tasks of preparation await us.

Our gardens are always open to visitors and we particularly urge every one near enough to see them in bloom. The drive up here is also beautiful for it overlooks the San Francisco Bay region.

Follow Euclid Avenue, keeping to the right on Grizzly Peak Boulevard (a continuation of Euclid Avenue), turning left onto Creston Road. Follow our garden signs. We are just one mile from the end of the No. 4 Cragmont car line.

Carl Salbach

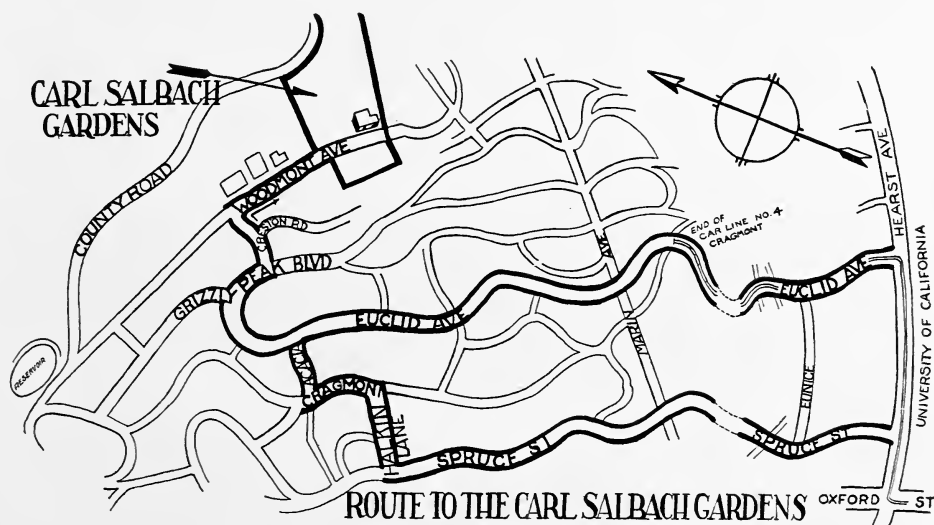
Phone Ashberry 1066

657 Woodmont Avenue,
Berkeley, Calif.

Member of

Alameda County Floral Society
American Dahlia Society
American Gladiolus Society
American Iris Society
British Gladiolus Society
British Iris Society

California Gladiolus Society
Dahlia Society of California
Dahlia Society of Southern California
The Dahlia Society of San Francisco
East Bay Gladiolus Society
Fellow Royal Horticultural Society





We have found that many of the real garden lovers have no intimate acquaintance with the varieties by name but that they do like collections giving them fine variety of color, form and blooming season.

With the idea of making ordering easier we are listing our general representative collections at the beginning of the dahlia and gladiolus sections respectively. The fans we know will always find the named collections, wherever they are located. The index will furnish a quick reference.

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Gladiolus

The modern gladiolus of the summer garden are the most popular of all flowers. They are invaluable to the landscape gardener for color splashes and for bedding and to the florist and the home decorator they are the most beautiful and lasting of all the garden blooms.

Primulinus hybrids are a cross between the small Primulinus species which are found growing wild near Victoria Falls, South Africa, and the large gladiolus. The result is a new variety known as Primulinus Hybrids. The blooms are smaller than those of the gladiolus, and are slightly hooded. Grandiflora prims are larger primulinus hybrids with less hood and greater breadth of floret. Both varieties are poised like butterflies on long slender stems. They come in the beautiful nasturtium shades with a few exquisite pinks. Because of the size and the graceful pliant stems, they are especially lovely for baskets and table decorations.

Planting Suggestions

Group plantings of single varieties or of different shades of the same color are usually the most enjoyable. Three to four dozen bulbs are necessary for a rich color mass in an oval bed approximately two by three feet.

Comparative display gardens are best planted in rows two feet apart. Stagger rows make the best color effect. The bulbs should be set from four to six inches apart in the rows, thus:

If the first plantings are made early in the season and followed by successive planting every three or four weeks, blooms may be had for six months. Ninety days is the average time from planting to blooming.

How to Grow Gladiolus

Gladiolus bulbs need no special treatment before planting but the bulblets should be soaked in water for a day or two before planting and the ground in which they are planted should be kept moist all the time.

The bulbs should be planted in the spring, after all danger of frost is over. Plant from four to six

inches deep, according to the lightness of the soil and the size of the bulbs. In a cool climate they thrive best in a good sunny place. Where the summers are extremely warm, a partially shaded place is preferable.

We do not advocate the use of dressing too liberally. A light application of any well decayed manure or good commercial fertilizer applied on the top of the ground after the plants are several inches high will aid in producing larger blooms.

Never apply fertilizer at the time of planting. The ground should be kept moist (not wet) until the flower spikes begin to appear, then water freely. The spikes can be cut as soon as the first bud begins to open. Four or five of the lower leaves should be left to help mature the new bulb.

The bulbs should be dug as soon as the leaves turn yellow or as soon as they are killed by frost. They should be lifted tops and all and allowed to cure, preferably out of doors. If in a warm climate, they should be shaded during the heat of the day and should at all times be protected from frost. The usual time for curing is from four to six weeks. When thoroughly dry, the tops should be cut off close to the bulbs and the old dried corms removed from the bottom of these new bulbs. Store in shallow trays in a cool, dry place, protected from frost.

You Are Invited

to become a member of the American Gladiolus Society. As a member you will receive the monthly 32 page "Bulletin" published by the Society. Devoted solely to Gladiolus, it will teach you many new things about Gladiolus, it will show you the way to a more beautiful garden, it will keep you informed as to the new varieties which are constantly being created.

I can sincerely recommend it.



An application blank will be found on the next page.

Gladiolus Assortments

All orders will be sent prepaid.

These collections are made up of large high crown bulbs taken from our regular stock and will give beautiful blooms this season. They are well balanced as to color and blooming season.



Keep the bulbs in shallow open boxes, in a cool dry place, till planting time.

The "twelve" collections will be packed in appropriate colored boxes and make charming gifts or prizes. No extra charge for these special boxes.

12 new pink and rose large flowering gladiolus, all different	\$1.00
12 new orange yellow and scarlet, large flowering gladiolus, all different	1.00
12 new primulinus hybrid gladiolus, nasturtium colors, all different	1.00
12 new large flowering gladiolus, assorted colors, all different	1.00
25 new large flowering or primulinus hybrid gladiolus, assorted colors	2.00
50 new large flowering or primulinus hybrid gladiolus, assorted colors	3.00
100 new large flowering or primulinus hybrid gladiolus, assorted colors	5.00



If You Are a Member Please Hand This to Some Friend


 I hereby apply for membership in the American Gladiolus Society, and inclose \$2.00 as annual membership dues, \$1.00 of which is for a year's subscription to The Gladiolus Review.
 

Mail this application and \$2.00 to
ROSCOE HUFF, Secretary
Goshen, Indiana

Name _____

Street and No. _____

City or Town _____ State _____

Amateur or Professional _____

General List of Gladiolus

The large size bulbs are suitable for late as well as early planting, medium size for early planting. Both sizes will bloom the first year, but the large bulbs naturally will give the larger spikes of bloom.

The small sizes are for early planting only, most of them will bloom the first year. Bulblets are under $\frac{1}{2}$ inch. Most primulinus hybrids and some of the large flowering varieties will throw short spikes of good blooms from bulblets the first season and all will bloom the second year.

Large size bulbs (abbreviated L) run $1\frac{1}{2}$ inches and over, medium size (abbreviated M) from $\frac{3}{4}$ inch to 1 inch, small (abbreviated S) from $\frac{1}{2}$ to $\frac{3}{4}$ inch. Bulblets will be abbreviated Blts. Bulblet orders may be increased but will not be sold in smaller quantities than those quoted. Twelve bulbs will be sold for the price of ten, and six will be sold at the dozen rate.

When the size is not noted, large size is implied. Quotations for larger quantities given on request.

Ada De Poy (*Salbach*) 1925. A beautiful bronzy apricot primulinus hybrid. Tall, slightly ruffled. 8 open. Award of Merit, British Gladiolus Society, 1927.

Each, 15c. Dozen, \$1.50.

Altair (*Kunderd*). Tall salmon saffron primulinus hybrid. Each 10c; Dozen \$1.00

Amethyst (*Symons*). Large ruffled flowers of lilac rose, bordered deep rose with a white center line on each petal. Good substance, fine placement. 8 to 10 open.

Each—L. \$1.00; Blts. 15 for \$1.00.

Angel's Dream (*Ellis*). Beautiful clear La France pink. Long spike with many open.

Each—\$4.50; Blts. 10 for \$4.50.

Anna Eberius (*Diener*). Dark velvety purple, throat shading deeper. Wide open flowers of excellent substance. Each 10c; Dozen \$1.00

Annie Laurie (*Brown*). Ruffled delicate pink overlaid light rose pink toward edge. Light purplish lines in throat; very dainty and beautiful.

Each—L. 25c; M. 15c; S. 10c; Blts. 25 for \$1.00.

Dozen—L. \$2.50; M. \$1.50; S. \$1.00.

Apricot Glow (*Palmer*). A tall, large flowering, clear apricot colored primulinus grandiflora. Ideal placement. 5 open. Very early, splendid cut flower.

Each—L. \$1.00; M. 50c; S. 25c; Blts. 15 for \$1.00.

Arthur Lockwood (*Salbach*) 1925. Very tall variety of clear Hermosa pink. Blooms well placed on a spike. As many as 8 open at one time. Each 10c; Dozen \$1.00

Baby Mine (*Salbach*) 1927. Grandiflora primulinus. Large wide open pure La France pink with milk white throat. Tall and vigorous in growth. Long flower spikes with 6 to 8 beautifully placed blooms open at one time. Substance excellent.

Each—L. 25c; M. 15c; S. 10c; Blts. 30 for \$1.00.

Dozen—L. \$2.50; M. \$1.50; S. \$1.00.



Frank M. Shick

Berty Snow (*Mair*). Large flowers of beautiful lavender pink. Excellent substance and placement. 8 open at once. Fine exhibition and cut flower.

Each—L. 75c; Blts. 10 for \$1.00.

Dozen—\$7.50.



Betty Nuthall

Betty Nuthall (Salbach) 1928. Betty Nuthall is the glory of the whole garden. The plants are tall and vigorous, the spikes very long, strong and graceful. The coloring is new—a warm, light coral with pale orange throat and a light feathering of carmine. The florets are often six inches across, of splendid substance and placement. 8 open at once.

This variety blooms from midseason until late. It is wonderful in the garden and most beautiful indoors. The tip buds open perfectly in water. A very rapid increaser.

Awarded first prize at the Palace Hotel Show in 1928 for the best three spikes in the show and in 1929 for the best basket.

Each—L. \$5.00; M. \$3.00; S. \$1.25; Blts. 6 for \$1.00.

Gladiolus—General List Continued

Byron L. Smith (Kunderd). A beautiful orchid-like lavender pink. The blooms are large, wide open and exceptionally well placed.
Each—15c; Doz. \$1.50.

California Canary (Salbach) 1925. Very tall light golden yellow to canary with rich amber yellow on two lower petals. From 18 to 20 flowers on spike with 6 to 8 open at one time. Well placed.
Each 15c; Dozen \$1.50.

Canberra (Errey Bros.). A very large striking pure deep yellow self. Tall strong spikes with eight or more florets open. Awarded first prize as the tallest spike at the 1929 show at the Palace Hotel, San Francisco.

Each—L. \$1.50; M. \$1.00; S. 60c; Blts. 15 for \$1.00.

Capt. Boynton (Boynton). Very beautiful large well placed flowers of pinkish lavender with maroon spot on lower petal.
Each 15c; Dozen \$1.50.

Catherine Coleman (Coleman). Very large geranium pink. Excellent substance, fine placement; long tall spikes. One of the aristocrats.
Each—L. 25c; M. 15c.

Doz.—L. \$2.50; M. \$1.50.

Claremont (Salbach). A beautiful clear canary yellow self of excellent substance and fine placement. Spike strong. Six to eight blooms open. Each 15c; Dozen \$1.50

Col. Chas. Lindbergh (Kunderd). Large wide open rose pink. Good placement and splendid substance.

Each—L. \$1.00; M. 50c; S. 25c; Blts. 10 for \$1.00.

Coral Prim (Salbach) 1927. An improved Glow. Tall glowing light coral red to orange yellow throat, with soft scarlet red tongue and veining on lower petals. Fine long flower spike. A strong grower and a rapid multiplier.
Each 15c; Dozen, \$1.50.

Coronado (Briggs). Immense ruffled white with beautiful purple throat markings. Heavy substance. A gladiolus with a big future. Single florets 6 to 8 inches across.

Each—L. \$5.00; M. \$2.50; S. \$1.00; Blts. 3 for \$1.00.

Coryphee (Pfizer). Clear waxlike rose pink, similar to an Ophelia rose. Florets large, round, and well formed, placement perfect. 8 to 10 open. Tall. Early.

Each—L. \$2.50; M. \$1.50; S. \$1.00; Blts. 10 for \$1.00.

Crimson Glow (Betscher). A very large wide open glowing crimson. The flowers are of fine form and well placed. Early.

Each 10c; Dozen \$1.00.

Diablo (Salbach) 1929. Glowing velvety scarlet, throat and tongue almost black. Seven large round florets open at one time, ten buds to follow. Heavy substance, does not burn or fade. One of the earliest.

Each—L. \$3.50; M. \$2.00; S. \$1.00; Blts. 5 for \$1.00.

Gladiolus—General List Continued

Diener's Lilac (*Diener*). Large wide open delicate lilac, soft canary throat. Stock limited.
Each—L. \$5.00; M. \$2.50; S. \$1.00; Blts. 3 for \$1.00.

Don of Peralta (*Salbach*) 1928. A Rose Ash seedling inheriting much of the vigor of the parent but differing entirely in color. The plant is tall with a long flower spike. The large blooms are brilliant red with a prominent blotch of straw yellow. Very striking.
Each—L. 30c; M. 20c; S. 10c; Blts. 25 for \$1.00.
Dozen—L. \$3.00; M. \$2.00; S. \$1.00.

Dorothy Simpson (*Salbach*) 1928. Large beautifully ruffled Persian lilac with soft mallow purple heart set into a pale amber yellow blotch. From five to six well placed blooms open at one time. Very heavy substance.
Each—L. 75c; M. 50c; S. 25c; Blts. 15 for \$1.00.

Dove Kilgore (*Salbach*) 1929. Grandiflora prim. Lovely ruffled shrimp pink, lower petals soft straw yellow with carmine tongue. Round florets, well spaced, six open, nine buds. Tall, vigorous. Beautiful with blue delphinium.
Each \$1.50.

Dr. F. E. Bennett (*Diener*). One of the finest of all the reds. Very large, tall, brilliant flame scarlet. Many open at one time. Awarded numerous first prizes as the best red.
Each 15c; Dozen \$1.50.

Dr. Moody (*Kinyon*). Beautiful large clear lavender without throat markings. The blooms are well placed. Many open early and a good propagator.
Each—L. \$2.00; M. \$1.00; S. 50c; Blts. 25 for \$1.00.

Dr. Nelson Shook (*Kunderd*) 1925. A giant in plant and flower. Deep Tyrian rose color. Has been awarded many first prizes at the National Shows.
Each—L. 50c; M. 35c; S. 20c; Blts. 25 for \$1.00.
Dozen—L. \$5.00; M. \$3.50; S. \$2.00.

Early Phipps (*Ellis*). A fine new early variety of a deeper pink than its namesake.
Each—L. \$4.00; Blts. 10 for \$1.00.

Edith Mason (*Vaughan*). Beautiful delicate geranium pink self with cream throat. Perfect placement, petals slightly recurved. Tall and early.....Each 75c

E. J. Shaylor (*Kunderd*). Tall, strong spike, with large blooms of beautiful deep rose pink. Awarded Certificate of Merit by Royal Horticultural Society of England. A very fine variety. Ruffled.....Each 10c; Dozen \$1.00

Emile Aubrun (*Lemoine*). An immense long spike of well placed flowers of most unusual coloring, an indescribable blend of rose and orange with a slaty gray overtone, scarlet and rose blotch on lower petals.
Each—L. 25c; M. 15c; Blts. 25 for \$1.00.
Dozen—L. \$2.50; M. \$1.50.



California Canary

Gladiolus—General List Continued



Gay Hussar

Frank J. McCoy (Briggs). A very large rose pink, with brilliant scarlet blotch on lower petals. A very long striking spike with 10 open.
L. \$2.50; M. \$1.00; S. 50c; Blts. 20 for \$1.00.

Frank M. Shick (Salbach) 1928. This is one of the loveliest gladiolus in our whole collection.

The blooms are of good size and are clear geranium pink except the soft cream throat markings. 8 to 10 well placed blooms open.

Each—L. \$1.00; M. 50c; S. 25c; Blts. 20 for \$1.00.

Dozen—L. \$10.00; M. \$5.00; S. \$2.50.

Frederick Christ (Diener). Very large flowers of delicate La France pink, canary throat, a beautiful color combination. Long flower spike with many open. Awarded First Prize Portland, Oregon, Show, best light pink.

Each—L. \$3.00; M. \$2.00; S. \$1.00; Blts. 10 for \$1.00.

Fort Sumter (Bill). Another red of exceptional merit. A pure scarlet red self. Very large wide open massive flowers.

L. \$4.00; M. \$2.00; S. \$1.00; Blts. 10 for \$1.00.

Gay Hussar (Salbach) 1928. A large glowing flower of peach red shading to strawberry pink, with light orange yellow blotch on lower petals which is heavily stippled scarlet. Fine placement, 6 or more open at once. A rapid multiplier.

L. \$1.50; M. \$1.00; S. 50c; Blts. 15 for \$1.00.

Geraldine Farrar (Diener). Beautiful pale lavender violet with deep violet spot on the lip.

Each—L. 25c; M. 15c; Blts. 25 for \$1.00.

Gertrude Errey (Errey Bros.). Long graceful spikes of shell pink flowers that shade almost white at center, spot of deeper color in throat. Many open, tip bud blooming as well in water as the first.

Each—L. 25c; M. 15c; Blts. 25 for \$1.00.

Dozen—L. \$2.50; M. \$1.50.

Golden Amber (Salbach) 1928. A very attractive tall primulinus hybrid on the order of Souvenir but of a deeper richer yellow with a longer flower spike. Five to six blooms open at one time. The backs of the petals and the buds are bronze. Awarded first prize at A. G. S. show, 1929, over Souvenir as best yellow prim.

L. 35c; M. 25c; S. 15c; Blts. 25 for \$1.00.

Dozen—L. \$3.50; M. \$2.50; S. \$1.50.

Golden Frills (Kunderd). A ruffled rich daffodil yellow with carmine tongue. Heavy substance.

L. 40c; M. 30c; S. 20c; Blts. 50 for \$1.00.

Dozen—L. \$4.00; M. \$3.00; S. \$2.00.

Golden Dream (Goff). A clear deep golden yellow of splendid substance; very tall, many open at one time. Has a fine future.

L. 50c; M. 30c; S. 20c; Blts. 50 for \$1.00.

Dozen—\$5.00; M. \$3.00; S. \$2.00.

Golden Measure (Kelway). Large blossoms of rich golden yellow with no markings. Slightly ruffled. Strong growth with very large spike of bloom. Each 10c; Dozen \$1.00

Gladiolus—General List Continued

Heavenly Blue (*Pfitzer*). Large clear delicate lavender blue of great refinement and elegance. Reverse of petals much darker. Long graceful spike, many open. A bouquet of Heavenly Blue with the light pinks and soft yellows is truly heavenly. Blooms out to the very tip when cut. Flowers as a whole lighter than Mrs. Van Konynenburg.

Each—L. \$3.00; M. \$2.00; S. \$1.00; Blts. 10 for \$1.00.

Helen Jacobs (209) (*Salbach*) 1930. Clear jasper pink, lower petals straw colored with crimson stipplings, similar to Jenny Lind color but much larger, taller and much more vigorous of growth. 6 to 8 florets open at once. Excellent substance, perfect placement, blooms well to the end of the spike. A beautiful cut flower.

Each—L. \$5.00; M. \$3.00; S. \$1.00; Blts. 5 for \$1.00.

Helen Wills (*Salbach*). 1926. An elegant, clean, large white, shading to soft canary on lower petals. Tall, vigorous and of wonderful substance. 8 open. Splendid forcing variety. A rapid propagator.

Each—L. 75c; M. 50c; S. 25c; Blts. 50 for \$1.00.

Dozen—L. \$7.50; M. \$5.00; S. \$2.50.

Herbtzauber (*Pfitzer*). A large flower of glowing orange-red of great brilliance, deeper red blotch in throat. As the name "Autumn Brilliance" implies, it is a fine late variety.

Each—L. 50c; M. 30c; S. 15c; Blts. 25 for \$1.00.

Dozen—L. \$5.00; M. \$3.00; S. \$1.25.

Idamae (*Salbach*) 1925. Very large wide open ivory white. Lower petals overlaid pinard yellow with delicate Tyrian rose pencilings and throat markings. Good substance, fine placement. Tall and vigorous. Each 10c; Dozen \$1.00

Improved Tiplady (*Salbach*) 1928. Saffron orange very similar to Alice Tiplady but taller with longer flower spike and more flowers open at one time. Foliage smooth and straight. Rapid multiplier. Each 10c; Dozen \$1.00

Improved Martha Washington (Vaughan). A taller, stronger grower of the same rich red and dark velvety blotches as its older namesake. Each 35c; Dozen \$3.50.

Jewell (*Zeestraten*). Light salmon pink primulinus hybrid, with golden yellow throat. Flowers large and wide open. . . Each 15c; Dozen \$1.50

John Toland (*Salbach*) 1927. Massive spike of very large bold flowers. Peach red shading lighter to center, prominent velvety ox-blood blotch on lower petals, five to six open at once. Substance excellent. A very striking variety; vigorous grower, rapid multiplier.

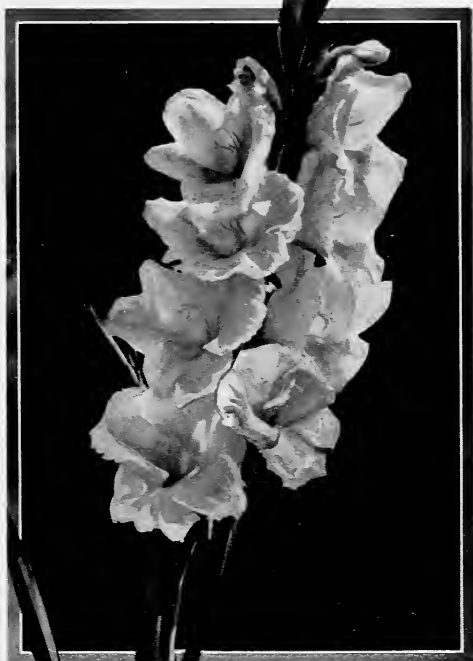
Each—L. 50c; M. 25c; S. 15c; Blts. 25 for \$1.00.

Dozen—L. \$5.00; M. \$2.50; S. \$1.50.

John T. Pirie (*Kunderd*). Dark mahogany rose, small yellow blotch in throat.

Each—L. 20c; M. 10c.

Dozen—L. \$2.00; M. \$1.00.



Helen Wills

La Paloma (*Dusinberre*). A large pure orange grandiflora prim of fine substance. Does not burn.

Each—L. \$5.00; Blts. 2 for \$1.00.

Lavender Bride (*Bride*). Large smoky pinkish lavender that all our visitors admire greatly.

Each—L. \$1.50; M. 75c; S. 35c; Blts. 10 for \$1.00.

Dozen—L. \$15.00; M. \$7.50; S. \$3.50.

Linaloe (*Diener*) Geranium pink with saffron yellow stripe through the center of the two lower petals. Tall and very large. Five to six inches across.

Each—L. \$1.50; M. 75c; S. 35c; Blts. 10 for \$1.00.

Llewellyn (*Salbach*) 1925. A seedling of Pink Lily but much taller and of a lighter shade of rose pink with soft cream throat. Heavily ruffled. Each 15c; Dozen \$1.50

Gladiolus—General List Continued



Diablo

Longfellow (*Prestgard*). Tall, slender, wiry spike of large, wide open La France pink blooms. Fine placement. Does not wilt or burn in hot weather.

Each—L. 25c; M. 15c.

Dozen—L. \$2.50; M. \$1.50.

Los Angeles (*Houdyshel*). Beautiful shrimp pink with glowing orange-carmine blotch in throat, tall and graceful. This is a lovely flower in the garden as it blooms over a long period of time and it is in constant demand by the florists. Each 10c; Dozen \$1.00

Madame George Boulay (*Lemoine*). White with crimson blotch on lower petals.

Each—L. 50c; M. 30c; S. 20c; Blts. 15 for \$1.00.

Dozen—L. \$5.00; M. \$3.00; S. \$2.00.

Madame Sully (*De Groat*). Ivory white with carmine blotch in throat. Very distinct and beautiful.

Each—L. 25c; M. 15c.

Dozen—L. \$2.50; M. \$1.50.

Magna Blanca (820) (*Salbach*) 1930. Huge ivory white of heavy substance, and a good placement. Six open at once. The tallest most robust growing glad in the garden. Rapid increaser. A wonderful spike for church or wedding decorations. Perfect flowers to the last tip blooms.

Each—L. \$10.00; M. \$7.50; S. \$6.00; Blts. \$2.50 each.

Margaret Glendinning (*Salbach*). A seedling of Rose Ash containing more rose pink than its stately parent. A very lovely flower to cut with Rose Ash, or any of the rose pink gladiolus. Each 15c; Dozen \$1.50

Marietta (*Metzner*). Very large geranium pink with prominent velvety carmine blotch in throat. A very rich color combination. Tall and stately. Each 10c; Dozen \$1.00

Marmora (*Errey Bros.*). A most intriguing gladiolus. It is large, stately, and most unusual in colors which are lavender gray with petunia colored blotch. The substance is heavy, placement perfect. 8 or more open.

Each—L. \$1.00; M. 50c; S. 25c; Blts. 15 for \$1.00.

Martha Washington (*Vaughan*). A warm light red with dark velvety blotches, almost black, on the lower petals. . . . Each 15c; Dozen \$1.50

Matilda Ann (*Diener-Fletcher*). A beautiful pure white of excellent substance. Tall, many open.

Each—L. \$2.50; M. \$1.00; S. 50c; Blts. 6 for \$1.00.

Millionaire (*Kunderd*). Large rich velvety crimson, light canary blotch in throat. Very striking.

Each—L. 50c; M. 30c; S. 15c; Blts. 15 for \$1.00.

Ming Toy (*Kunderd*). Large rich buff-yellow primulinus hybrid. . . . Each 10c; Dozen \$1.00

Minuet (*Coleman*). Beautiful pure, clear lavender, good size, fine placement, heavy substance and strong, straight stems. A flower of great elegance and beauty.

Each—L. \$1.00; M. 50c; S. 25c; Blts. 15 for \$1.00.

Miss California (*Salbach*) 1929. Grandiflora prim. Clear Hermosa pink with amber yellow lip, stippled carmine deep in throat. Five open, thirteen buds. Fine placement. Tall. Awarded First Prize at the Portland, Oregon, show 1929 as the best pink prim.

Each—L. \$1.00; M. 50c; S. 25c; Blts. 10 for \$1.00.

Dozen—L. \$10.00; M. \$5.00; S. \$2.50.

Miss Des Moines (*Prestgard*). Lovely clear pale lilac shading deeper at tips of petals. Blossoms well placed on long wiry stems. Good healthy grower. Won the \$100.00 Sisson prize at Des Moines, 1926, for best new variety.

Gladiolus—General List Continued

Each—L. \$8.00; M. \$4.00; S. \$2.00; Blts. 3 for \$1.00.

Dozen—L. \$80.00; M. \$40.00; S. \$20.00.

Mother Machree (*Stevens*). A most interesting new gladiolus-vinaceous lavender with edges of petals overlaid salmon pink. This is rated as the finest of all the "Ashes of Roses" type. 6 to 8 large perfectly placed blooms open at once. Tall straight spikes. Won First Prize as best seedling at Hartford show, 1927.

Each—L. \$25.00; M. \$15.00; S. \$7.50; Blts. \$1.00 each.

Mrs. Frank Pendleton (*Kunderd*). Flushed salmon pink with rich maroon blotched on lower petals. Each 10c; Dozen \$1.00

Mrs. Frederick C. Peters (*Fischer*). Beautiful shade of rose lilac with a soft crimson blotch, bordered white, on the lower petals. The blooms are slightly ruffled and many open at one time. Plant tall and vigorous. Substance excellent. Each 10c; Dozen \$1.00

Mrs. John S. Wood (*Metzner*). One of the largest and tallest gladiolus grown. Deep salmon pink shading to coral pink. Flaked scarlet with ruby dots in throat. Vigorous grower and rapid multiplier. Each 15c; Dozen \$1.50

Mrs. T. Rattray (*Rattray*). Large flowers of bright rose. A wonderful exhibition variety that has been shown with as many as 19 open flowers. Each \$3.00

Mrs. Van Konynenburg. Good blue gladiolus are extremely scarce and this new Holland variety is most welcome. It is a beautiful lilac blue, large, of splendid substance, good form and makes an excellent spike. It is a vigorous grower and a good producer.

Each—L. 50c; M. 25c; S. 15c; Blts. 50 for \$1.00.

Dozen—L. \$5.00; M. \$2.50; S. \$1.50.

Nancy Hanks (*Salbach*) 1925. Rich apricot to orange pink with grenadine tongue. These primulinus hybrid colors are very unusual in the large flowering gladiolus. Six or more flowers open at one time, fine placement and substance. Vigorous grower and rapid multiplier. A splendid cut flower. Will not burn in hot climate. Received award of Merit, Haarlem, Holland, also British Gladiolus Society 1926-27.

Each—L. 25c; M. 15c; Blts. 100 for \$1.00.

Dozen—L. \$2.50; M. \$1.50.

Nimrod (*Errey Bros.*). A rich deep coppery crimson, flaked chocolate. Five immense flowers open at one time.

Each—L. 75c; M. 50c; S. 25c.

Dozen—L. \$7.50; M. \$5.00; S. \$2.50.

O. D. Baldwin (*Salbach*) 1929. Deep rich velvety red with cherry blotch. Wide open well placed blooms. Larger than Martha Washington, which it resembles.

Each—L. \$3.00; M. \$2.00; S. \$1.00; Blts. 5 for \$1.00.



Orange Butterfly

Orange Butterfly (*Salbach*) 1928. A rich glowing bronzy orange primulinus hybrid that is in a class by itself. The florets are of very heavy substance, yet the flower is dainty and beautifully placed. 10 to 12 open.

Each—L. \$1.50; M. 75c; S. 50c; Blts. 15 for \$1.00.

Orange Queen. An apricot orange primulinus hybrid. Beautiful wide open flowers of excellent substance. Each 15c; Dozen \$1.50

Orinda (*Salbach*) 1929. Grandiflora prim. Ruffled. Strawberry pink, with soft orange shadings. Two lower petals light orange yellow, faint penciling of scarlet red in throat. Six open at once. Tall, early and of excellent substance.

Each—L. 75c; M. 50c; S. 25c; 15 for \$1.00.

Gladiolus—General List Continued



Salbach's Pink

Osalin (*Salbach*) 1925. A lovely coral pink with soft orange marking in throat. Especially beautiful under electric light. This variety is the mid-season pink to use with the early Prince of Wales and Richard Diener. Good height, fine placement, six large blooms open at one time. One of the loveliest gladiolus

in the whole garden. Received Award at British Gladiolus Society 1927.....

Each—L. **25c**; M. **15c**; Blts. 100 for **\$1.00**.
Dozen—L. **\$2.50**; M. **\$1.50**.

Pagan (*Diener*). Tall bordeaux maroon. Six open at one time.

Each—L. **\$4.00**; Blts. 10 for **\$1.00**.

Pasteur. Light ruby red with two maroon blotches which are edged creamy white. Large striking flowers on a long spike.

Each—L. **\$1.00**; M. **65c**; S. **30c**; Blts. 20 for **\$1.00**.

Paul Pfitzer (*Pfitzer*). An immense flower of brilliant velvety red-purple. Heavy substance. Good spike. Very showy.

Each—L. **35c**; M. **25c**; Blts. 20 for **\$1.00**.
Dozen—L. **\$3.50**; M. **\$2.50**.

Pearl of California (*Kingsley*). One of the finest of the new introductions. The flowers are of great size and are a beautiful clear La France pink. We have seen as many as twelve open flowers and twenty buds on the same spike.

Each—L. **75c**; M. **50c**; S. **35c**; Blts. 20 for **\$1.00**.
Dozen—**\$7.50**; M. **\$5.00**; S. **\$3.50**.

Persia. Another dark maroon with bright green foliage and black buds.

Each—L. **25c**; M. **12c**; Blts. 25 for **\$1.00**.
Dozen—L. **\$2.50**; M. **\$1.20**.

Pfitzer's Triumph (*Pfitzer*). This is unquestionably one of the largest and finest gladiolus ever introduced. The enormous Amaryllis-like flowers are bright flaming salmon with a cherry blotch in the throat. It is the most striking gladiolus in the garden.

Each—L. **75c**; M. **50c**; S. **25c**; Blts. 25 for **\$1.00**.

Dozen—L. **\$7.50**; M. **\$5.00**; S. **\$2.50**.

Primrose Princess (*Salbach*) 1927. Very large, stately wide open, clear primrose yellow. Two lower petals rich amber yellow, soft carmine markings deep in throat, 5 to 7 well placed blooms open at one time. Tall plant growth and long flower spike. The large blooms, fine color harmony and poise of the flower all contribute to its elegance.

Each—L. **75c**; M. **50c**; S. **25c**; Blts. 30 for **\$1.00**.

Dozen—L. **\$7.50**; M. **\$5.00**; S. **\$2.50**.

Prince of Wales (*Kelway*). Large clear grenadine pink with deeper throat markings. Very early.....

Each **10c**; Dozen **\$1.00**

Purple Glory (*Kunderd*). Deepest velvety maroon red with darker blotches. Beautifully ruffled. Tall and striking. Each **10c**; doz. **\$1.00**

Quakeress (*Salbach*) 1928. A lovely gray lavender with gray lavender stippings in an ivory throat. Pinkish lavender stamens unusual.

Each—L. **30c**; M. **20c**; S. **15c**.
Dozen—L. **\$3.00**; M. **\$2.00**; S. **\$1.50**.

Gladiolus—General List Continued

Queen Mary (Salbach) 1927. A lovely ruffled variety of most excellent substance. Live strawberry pink with a scarlet heart set into the pale orange yellow of the lower petals. The color combination is exquisite, beautiful in the garden and wonderful for florists' work. A rapid multiplier.

Each—L. **50c**; M. **25c**; S. **15c**; Blts. 25 for **\$1.00**.

Dozen—L. **\$5.00**; M. **\$2.50**; S. **\$1.50**.

Radiant (Salbach) 1927. A primulinus hybrid of delicate strawberry pink, shading to lighter throat. The lower petals soft orange pink, beautifully penciled carmine. A charming color combination. Tall with a fine flower spike.

Each—L. **25c**; M. **15c**.

Dozen—L. **\$2.50**; M. **\$1.50**.

Reah (Salbach) 1925. Rich mallow purple shading to mallow pink in center, deep velvety blotch almost black in throat. Large wide open blooms. A striking novelty.

Each **35c**; Dozen **\$3.50**.

Revue (Bill). A large flowering graceful primulinus hybrid of soft yellow, shading to delicate pink at edges and tips of petals.

Each **20c**; Dozen **\$2.00**.

Richard Diener (Diener). A very large clear glowing La France pink with light flakings of geranium pink and soft orange tongue. The blooms are slightly ruffled and are beautifully set on splendid spikes. Eight to ten open at once. Each **10c**; Dozen **\$1.00**

Rosa Raisa (Vaughan). Very large violet shading lighter at center, deeper violet blotch on 3 lower petals. Tall and very outstanding. Larger than Veilchenblau and a better propagator. Each **\$12.00**

Rose Ash (Metzner). General color effect, "Ashes of Roses". One bulb often throwing three or four spikes which are all tall, straight and vigorous. Each **10c**; Dozen **\$1.00**

Rose Mist (Fischer). A tall, graceful prim. Watermelon red with a gray edge which looks like the iridescent line on a cut of melon.

Each **20c**; Dozen **\$2.00**.

Royal Bengal (Salbach). Rose pink, heavily striped steel gray.

Each—L. **\$1.50**; M. **\$1.00**; S. **50c**.

Royal Lavender (Scheider). Large deep lavender shading lighter toward center.

Each—L. **\$2.50**; M. **\$1.50**; S. **75c**; Blts. 5 for **\$1.00**.

Salbach's Orchid (103 1/5) (Salbach) 1930. A large flowering variety of the same color as the Cattleya orchid. Large wide open blooms of heavy substance and fine placement. Eight open at once. Similar in form to Minuet but larger and pinker, retaining its color under artificial light. A robust grower and a rapid increaser. It will be many years before there will



Salbach's Orchid

be stock enough to fill the demands for this magnificent new gladiolus.

Each—L. **\$25.00**; M. **\$17.50**; S. **\$12.50**; Blts. **\$5.00** each.

Salbach's Pink (Salbach) 1929. Large wide open glowing geranium pink with soft carmine tongue and throat markings. Petals slightly recurved. Long graceful flower spike with six to eight open at once. Perfect placement and heavy substance. Last buds open in water as well as the first.

We feel that this is one of the finest gladiolus we have yet introduced.

Each—L. **\$7.50**; M. **\$5.00**; S. **\$2.00**; Blts. 3 for **\$1.00**.

Gladiolus—General List Continued



Senorita

Salmon Beauty (Kunderd). Large lovely flower of deep salmon with deep salmon yellow throat. The flower spikes are very tall and graceful. Each 10c; Dozen \$1.00

San Mateo (Salbach) 1928. A very lovely clear rose pink similar in shade to that of Pink Lily. San Mateo is however a larger flower with a longer spike. The texture is very heavy.
Each—L. \$1.00; M. 50c; S. 25c; Blts. 20 for \$1.00.

Saraband (Salbach) 1925. Very large wide open flower of rich velvety bordeaux with straw yellow blotch, feathered bordeaux. Stamens deep rose red. Fine placement, good substance. Tall. A very unusual flower, rich as an oriental rug.
Each—L. 25c; M. 15c; Blts. 50 for \$1.00.
Dozen—L. \$2.50; M. \$1.50.

Scarlet Bedder (Salbach). A glowing scarlet grandiflora prim, that provides the high light with the primulinus hybrids and is very striking with Senorita.
Each—L. 35c; M. 25c; S. 15c; Blts. 30 for \$1.00.
Dozen—L. \$3.50; M. \$2.50; S. \$1.50.

Scarlet Princes (Kunderd). A beautiful soft raspberry red, shading to begonia rose in throat. Large, lovely wide open flowers well placed on spike. A very charming self color gladiolus. Same as Virginia.
Each 10c; Dozen \$1.00.

Senorita (Salbach) 1928. Very large, clear wide open orange shading to salmon. Lower petals bright orange yellow with prominent carmine tongue and penciling. Very attractive and unusual. Plants sturdy and of medium height. Substance excellent. Plant and cut with Scarlet Bedder.
Each—L. \$1.50; M. \$1.00; S. 50c; Blts. 10 for \$1.00.

Sheba (Salbach) 1928. Very large, wide open, tall jasper pink self. Five to six well placed blooms open at one time. A splendid cut flower and a rapid multiplier.
Each—L. 50c; M. 25c; S. 15c; Blts. 30 for \$1.00.
Dozen—L. \$5.00; M. \$2.50; S. \$1.50.

Sidney Plummer (Salbach) 1923. Beautiful soft yellow, suffused delicate pink. Rich amber lip, amaranth purple tongue. Blooms large, well placed, and slightly ruffled.
Each 10c; Dozen \$1.00.

Simonetta (Salbach) 1927. A beautiful tall primulinus hybrid of delicate coral pink, carmine penciling on lower petals with soft canary midrib. Long flower spike with five to six open at one time. Very early.
Each—L. 20c; M. 15c.
Dozen—L. \$2.00; M. \$1.50.

Sir Thomas Lipton (Salbach) 1929. Large salmon rose, heavily flaked smoky steel. The spike is long with many open. Growth vigorous. A very unusual and attractive novelty.
Each—L. \$2.50; M. \$1.00; S. 50c; 15 for \$1.00.

Tawny (Vaughan). A silky clear rose-apricot with pale rose-violet at the edges. Very large well placed flowers, stamens and pistils white. 7 open. An outstanding flower. Cuts well with Senorita. Each \$8.00

The Quakeress—See Quakeress.

Veilchenblau (Pfitzer). A large flowering clear deep violet blue. Tall and vigorous.
Each—L. 50c; M. 35c; S. 20c; Blts. 20 for \$1.00.
Dozen—L. \$5.00; M. \$3.50; S. \$2.00.

Virginia. See Scarlet Princes.

W. H. Phipps (Diener). Beautiful La France pink overlaid light salmon rose. Lower petals faintly striped and speckled ruby. Flowers are enormous, ten or more open at one time. The plant is tall and the flower spike long. This is one of Mr. Diener's masterpieces.
Each—L. 20c; M. 10c; Blts. 50 for \$1.00.
Dozen—L. \$2.00; M. \$1.00.

Wm. Kent (Diener). Creamy shell pink with golden ochre center. Flowers very large and beautifully ruffled.
Each—L. 35c; M. 25c; S. 15c; Blts. 30 for \$1.00.
Dozen—L. \$3.50; M. \$2.50; S. \$1.50.

Zenobia (Kunderd). A tall bright orange red primulinus hybrid. Early. Each 10c; doz. \$1.00

Special Collections

Introductory offer of our 1930 originations

	<i>Large</i>	<i>Medium</i>	<i>Small</i>
Helen Jacobs	\$ 5.00	\$ 3.00	\$ 1.50
Magna Blanca	10.00	7.50	6.00
Salbach's Orchid	25.00	17.50	12.50
Value	\$40.00	\$28.00	\$20.00
Special Offer Price	30.00	22.50	17.50

Second Introductory offer of Salbach originations

	<i>Large</i>	<i>Medium</i>	<i>Small</i>
Betty Nuthall	\$ 5.00	\$3.00	\$1.25
Helen Jacobs	5.00	3.00	1.50
Magna Blanca	10.00	7.50	6.00
O. D. Baldwin	3.00	2.00	1.00
Orange Butterfly	1.50	.75	.50
Salbach's Orchid	25.00	17.50	12.50
Salbach's Pink	7.50	5.00	2.00
Senorita	1.50	1.00	.50
Value	\$58.50	\$39.75	\$25.25
Special Offer Price	40.00	30.00	22.50

California's Big Six

Originated and grown in California

	<i>Large</i>	<i>Medium</i>	<i>Small</i>
Betty Nuthall (<i>Salbach</i>)	\$5.00	\$3.00	\$1.25
Helen Wills (<i>Salbach</i>) .....	.75	.50	.25
Mrs. John S. Wood (<i>Metzner</i>) .....	.15	.10	.10
Pearl of California (<i>Kingsley</i>) .....	.75	.50	.35
Primrose Princess (<i>Salbach</i>) .....	.75	.50	.25
W. H. Phipps (<i>Diener</i>) .....	.20	.10	.10
Value	\$7.60	\$4.70	\$3.30
Special Offer Price	6.00	3.50	2.00

Prices for larger quantities on request.



Mr. Salbach Hybridizing Dahlias

Dahlia Seed

We have been more than gratified by receiving so many letters and first prize notices from growers of our dahlia seed and also the photographs of the blossoms.

This method of growing good dahlias for a small outlay is particularly appealing to people who live where the summers are too hot and dry for most dahlias to grow well. Our long experience in hybridizing enables us to select the hardiest and most versatile parent stock and each packet carries a goodly percentage of seed qualified to thrive in the interior valleys.

Instructions for Planting Dahlia Seed

Plant dahlia seed in shallow boxes which have been filled three quarters full of good soil. Sow the seed on top and cover half an inch with light soil. Seed may be started indoors, in a hot house or in frostless belts, outdoors.

Water well and keep moist while the young plants are growing. Some of the seeds will sprout in a week or ten days, others require five or six weeks.

When the plants are four or five inches tall and all danger of frost is over they should be transplanted to the open ground. These may be planted in single rows or in double rows thus the plants in either case being at least 1½ feet apart. Allow two to three feet between the rows.

Practically all will make large plants that will produce a profusion of blooms the first year. They will make small clumps of tubers which should be lifted after the plants are cut down by frost. Store the clumps for the winter in a dry frost proof ventilated cellar.

We are offering two \$20.00 Cash Prizes

One to the exhibitor in the 1930 Dahlia Show of the American Dahlia Society who wins first prize for the best one year old seedling, PROVIDING said exhibitor purchased the Dahlia seed from us. (This prize was awarded to one of the largest eastern commercial exhibitors in the 1927 show.)

Another to the winner in the same class in the 1930 show of the Dahlia Society of San Francisco, PROVIDING said exhibitor purchased the Dahlia seed from us.

A prize of a \$10.00 order will be given to any exhibitor who is awarded first prize for the best one year old seedling entered in any other organized show, PROVIDED said exhibitor purchased the Dahlia seed from us. These orders will be filled with the winner's own selection of dahlias, gladiolus or iris listed in our 1930 catalogs.

Notice of intention to exhibit must be sent us two weeks in advance of show.

Certificates of award signed by the manager, secretary, or president of the show, should be sent to us promptly, so the winner can make selection of stock from our catalog while we still have a good supply of all varieties.

Seeds are available as follows:

100 choice seeds	\$1.00
100 selected seeds	\$2.50

This seed has been collected personally by Mr. Salbach from the exhibition gardens where only the choicest dahlias are grown.

The American Home Achievement Medal was awarded one of our patrons for the best seedling dahlia in the 1929 Duluth Show.

One of our own seedlings was awarded first prize at the Palace Hotel Show 1929, and judging by the numerous prize orders and letters we have received from all parts of the country, many other first class dahlias are being produced.

Dahlia Seed Testimonials

Mrs. Jessie D. Watson, Hickory Hill, Ga.:—

"I am enclosing a certificate relative to First Prize I won in dahlia seedlings from your seed.

"They were surely a gorgeous display, some fifty blooms in wonderful coloring, creating much excitement at the show."

The above show was held by the Community Fair Assn., at Thompson, Georgia, the latter part of October, 1929.

Mrs. J. A. Herbert, Duluth, Minn.:—

"Was awarded Achievement Medal by American Home for best seedling dahlia in our 1929 flower show, held here in Duluth the 29th and 30th of August, 1929. I purchased the seed from you—my blossoms were the finest I have ever seen. I am tempted to send you a bloom from plant that took First Prize, Blue Ribbon and Medal."

Mrs. Anna J. Bence, Pittsfield, Mass.:—

"Last year I purchased 100 of your selected dahlia seeds and raised about 70% of them. The flowers were enormous and those who saw them said they looked like artificial flowers. I have raised dahlias for 40 years and these were the most satisfactory I have ever had."

W. W. Harshman, Indianapolis, Ind.:—

"There is due you a word of appreciation over the success I have had with your dahlia seed the present season. Of the lot which was particularly free from singles and peony, there were four very outstanding varieties, especially an improved Sunset Glow, that alone more than repay for the investment."

Ashberry Singleton, Gladstone, Canada.:—

"I had a perfect germination of the seed I bought from you. They came on fine, and one is just beginning to bloom. I am going to show some at the Gladstone Horticultural Society show."

Martin H. Knutsen,

Pennsylvania State College, Pa.:—

"I purchased one of your \$2.50 packets of dahlia seeds and was able to exhibit one large lemon yellow cactus hybrid. This flower was judged the best dahlia in the show. A beautiful pink from your seed received second in the decorative class.

"I have at least half a dozen of what I would call gorgeous dahlias and not all of my plants have bloomed yet."

Mrs. Earle H. Northrop, Park Falls, Wis.:—

"Last spring I bought 100 of your selected dahlia seeds and out of them over 100 plants came up, due to your good measure. Twenty of these plants were between 8 and 10 weeks coming up and due to the short season we have here in Wisconsin they froze before they bloomed, but I want to say that those that did bloom were simply magnificent. I have one especially that I would not take \$25 for. I exhibited some of these seedlings at the County Fair here and took first and third prizes on them and had the pleasure of hearing people say they were the prettiest they had ever seen and had to turn down order after order for them."

Otis D. Fyffe, Star Route, Sumner, Ill.:—

"Of the 100 dahlia seeds that I bought from you last spring I germinated over 80 plants, which had blooms of more than 40 different colors. They were the most beautiful that people of this section ever saw. I entered a display of 28 different colors in the Lawrence County flower show and won First prize. They were the admiration of the whole show. People would feel them to see if they were real or wax."

W. S. Weil, North Glenside, Pa.:—

"You will be pleased to hear that one of your packages of dahlia seed planted in 1928 produced two prize winners in the class for the best second year dahlia seedlings at the show of the North Glenside Horticultural Society on Sept. 14, 1929. My first year seedlings did not come at quite the right time for this year's show but I have two that show considerable promise."

Mrs. P. L. Pickard, Atlanta, Ga.:—

"Early last year I ordered from you 100 selected dahlia seeds. Planted them indoors February 13th and on April 30th transplanted to the garden 86 strong plants. The same day we put out some tubers of choice named varieties. June 25th we cut the first two blooms, one from a tuber and one equally as fine from a seedling. The first week in July a seedling rosy mauve, nine inches in diameter, on a long, stiff stem, stood several hot days better than a well-known named variety. As fast as they came into bloom we discarded all but the best because of the crowded space. We saved 47 for this year, no two exactly alike, everyone lovely and many had blooms larger than those from tubers. All who saw our dahlias were amazed when told they were from seed."



Join the Dahlia Society of San Francisco, a new and progressive organization. Send \$2.00 with your application to H. T. Hennig, Secty., 621 3rd Ave., San Francisco, Calif. This pays your dues for one year, entitles you to the society bulletins and to free admission to the Dahlia Show at the Palace Hotel.

Dahlias

To be most worth while a dahlia must be good not only for garden effect, for cut flowers and for exhibition but it must be easy to raise in any climate. These qualifications are always in mind when we select new varieties — named or unnamed.

The mild climatic conditions of this part of California and the splendid drainage of our hill-side gardens, enable us to produce perfectly matured stock.

We begin to dig and divide the clumps in February and by March 15th we are ready to ship everything but a few of this year's introductions.



Cactus Dahlias

Dahlias as Cut Flowers

DAHLIAS are the most glorious of all flowers for large decorations. While some varieties are most valuable for color masses in the garden, the majority will cut well if properly prepared. This means cutting the foliage and side branches to the minimum. It also means much more beautiful garden plants.

While the lateral buds are still small, the stems should be disbudded two or three joints below the terminal bud, this being determined by the length of the flower stalk.

The flowers must be fully matured and should be cut in the early morning, the lower leaves stripped off and the ends of the stems dipped into boiling water for half a minute. The dahlias should then be stood in deep containers full of cold water.

The baskets or jars in which the flowers are to be displayed should be placed where they are to remain and filled three quarters full of cold water. Several sprays of huckleberry in each container will provide foliage and will keep the heavy flowers from shifting their position. After the dahlias are arranged more water should be added if the containers are not full.

Add fresh water daily and cut off the blooms that fade. The major part of the bouquets will keep nearly a week.

Cactus Dahlias

True fluted type; flowers fully double; floral rays or petals long, narrow, incurved or twisted, with sharp, divided or fluted points and with margins revolute (rolled backward or outward), forming in the outer florets a more or less perfect tube for more than half the length of the ray or petal. The petals of the American cactus are not so fine or tightly rolled as those of the English type and are usually shorter than those of the hybrid cactus.

Decorative Dahlias

Double flowers, full to the center, early in the season at least; flat rather than ball shaped, with broad, flat, somewhat loosely arranged floral rays with broad points or rounded tips, which are straight or recurved (turned down or back), not incurved, and with margins revolute, if rolled at all.

Hybrid Cactus Dahlias

Flowers fully double, floral rays, broad, flat, recurved or twisted, not sharply pointed except when tips are divided (staghorn), margins only slightly revolute and tubes of outer florets, if any, less than half the length of ray or petal.

Peony Flowered Dahlias

Flowers are semi-double, having two, three, or more rows of broad, flat, loosely arranged rays or petals, surrounding an open center which is usually a conspicuous golden yellow; the inner floral rays being usually curled or twisted, the outer rays either flat or more or less irregular. Sometimes the rays are pointed, occasionally they curl and twist over the center.

Show Dahlias

Show dahlias are double flowers, globular or ball shaped rather than broad or flat, full to center, showing regular spiral arrangement of florets; floral rays more or less quilled, or with markedly involute margins and rounded tips. The hybrid shows are of the same general form, but larger, more flatly globular and more loosely built.

Pompon Dahlias

Pompon dahlias are of the same shape as the shows and hybrid shows, but the flowers must be under two inches in diameter.

Representative Assortments of Dahlias

These assortments will be made up with the idea of giving an interesting variety, both as to color and type of flower. All varieties are taken from our named stock and each tuber will be labeled.

12 named dahlias, all different, our selection, value \$7.50 or over.....	\$ 5.00
12 named dahlias, all different, our selection, value \$15.00 or over.....	\$10.00
12 named dahlias, all different, our selection, value \$22.50 or over.....	\$15.00
12 named pompon dahlias, all different, our selection	\$ 5.00



New Dahlias

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General List of Dahlias

AC signifies American cactus; C cactus; D decorative; HC hybrid cactus; HS hybrid show; P peony; S show.

The pompon dahlias are not included in this general list, but are described on page 30.

Prices quoted are for single roots.

Al Koran (Davies) D. A beautiful amber yellow. The flowers are large and full, the petals long and slightly waved, the stems long, straight and strong. This dahlia is a mass of bloom through the whole season. Fine for the garden, for cutting and exhibiting. Plant and cut with Jersey's Beauty and Mrs. Carl Salbach... **.75c**

A. A. Styvers (Bessie Boston). An immense hybrid cactus with incurved petals. The color is amber, shaded salmon rose with a distinct center of creamy tan. Stems fine, strong and long, flowers abundant. Splendid cut flower..... **\$15.00**

Alpine Rose (Tevis) 1929. An immense decorative of salmon rose which has excellent stems and is a prolific bloomer. The bushes are somewhat tall and filled with large flowers, which never show center even at the end of the season. It is an early bloomer, and is a fine exhibition dahlia and fine cut flower... **\$2.00**

Ambassador (Broomall). One of the best hybrid cactus introduced. Color a soft amber with shade of amber pink and salmon. Flowers are large and held high above foliage on stiff stems. Our stock is true stock, never showing center. Ambassador has been a consistent prize winner..... **\$1.00**

Amulet (Oliver). A deep rich brown decorative, slightly suffused gold and old rose. Flowers are large and deep with a center which remains closed. An abundance of flowers on long branching stems. Unusually good keeping qualities..... **\$2.50**

Amun Ra (Seal) D. The group of Amun Ra with its great rich coppery bronze blossoms and big dark leaves is always the center of the "ohs and ahs" of the visitors who love size and rich colors. We plant and cut it with Champagne, another regal dahlia..... **\$1.00**

Arden Law (Mawson-McWhirter). D. Won first prize for best pink dahlia at Palace Hotel Dahlia Show, 1929. A Halvella seedling with all its parent's good qualities, color is a wonderful shade of rose pink with salmon shades. Very large flowers on long, strong stems. Good habits and fine keeping qualities..... **\$5.00**

Bear Claws (Staats) AC. An immense American cactus of rich true carmine. The blooms are made up of many large long claw-shaped petals, well incurved. The plant is tall and the stems good. A very free bloomer. The largest and most striking cactus dahlia we have seen. **\$1.00**

Beau Ideal (Bessie Boston) 1927. D. A Mariposa in decorative form. The flowers of this dahlia vary from pink to lavender on different bushes and sometimes on the same bush. The growth is tall and luxurious and from early in the season there are always masses of long stemmed blooms..... **\$4.00**

Big Ben. HS. One of the largest and most perfect show dahlias. The flowers are of a beautiful raspberry red. Stock limited..... **\$1.00**

Bueno (Bessie Boston) 1927. D. A beautiful new decorative of coppery rose shading brownish, with bright yellow at the center. The bush is tall, the flower large and deep with splendid stem. An excellent keeper..... **\$3.00**

Canary (Bessie Boston). D. A very early and free blooming canary yellow. Should be disbudded early in the season. Flowers are large and symmetrical, stems hard and upright. Bushes tall and luxuriant..... **\$4.00**

Caroline Wintjen (McWhirter) D. Beautiful salmon pink with rose shadings. Large blooms with good stems. Fine bedding variety as the plants are always laden with flowers..... **50c**

Champagne (Bessie Boston) D. The color is rare and delightful. According to Ridgway's Color Chart it is a rich cream suffused light jasper red, giving the flower a pinkish orange buff color. The bushes are filled with massive flowers held high on long rigid stems. A beautiful decorative and a wonderfully fine lasting cut flower. Plant and cut with Amun Ra. **\$1.00**

Dorothy Dix (Bessie Boston) 1928. HC. An immense hybrid cactus of silvery pink which is good at all seasons. The form is incurved. Bushes grow tall and branching and are always full of very large flowers. Centers in November were closed as they were in the beginning of the season. This is one of the largest hybrid cactus ever offered and has splendid stems. It is as useful for cutting as for exhibiting.. **\$7.50**

Dr. Tevis (Pelicano) D. The color is a soft salmon rose, suffused with old gold, with golden apricot at center. The reverse side of petals is a rich old rose. The blooms are extra large and borne in profusion on long stout stems. This dahlia has won many prizes..... **50c**

Earle Williams (Doolittle) D. A splendid bicolor with fine substance and strong straight stems. The crimson centers blend into a creamy white, sometimes just at the tips of the petals, sometimes the largest part is white and occasionally a red blossom appears. Stock limited... **\$1.00**

Eleanor Martin (Pelicano) D. One of the finest decoratives. A giant flower on a good stiff stem. Very graceful and elegant. The color is a beautiful mulberry suffused with gold. A perfect exhibition bloom and a beautiful cut flower..... **\$2.00**

Ellenor Vandever (Seal) D. These large blooms of glowing satiny rose pink are of great depth and substance and are held high on exceptionally long stiff stems..... **\$1.00**

Dahlias—General List Continued

Elsie Oliver (*Bessie Boston*) HC. One of the largest hybrid cactus dahlias grown. The color is a delicate pink shading to apricot. While the flower is very large the fine form and delicate coloring give it the necessary grace to make it exceedingly attractive. The bushes are decidedly branching and produce an abundance of blooms, which are held well above the foliage on good stems. Stock limited. \$1.00



Flaming Meteor

Flaming Meteor (*Barker*) D. This new dahlia is one that will be grown by everyone who loves rich colors, by growers who sell to florists and by fans who exhibit dahlias for prizes. It was awarded many first prizes this last fall at the various dahlia shows in Southern California. The flower is large, of good depth, splendid form and unexcelled keeping qualities. Stems long, tough and cane like. The color is a flaming orange-scarlet deepening to burnt orange at center, where each petal shows an amber yellow base thus making a beautiful central halo. \$2.00

Florabunda (*Bessie Boston*) 1929. HC. Florabunda is a comfort to grow, for a bush will always contain a big bouquet of extremely large, well-formed flowers on absolutely stiff, long stems. The bushes grow low, but the long-stemmed blooms grow right out of the foliage. The color is a bright gold, flushed apricot; distinctive and unusual. With ordinary disbudding the flowers will average eight inches, for weeks. It is unnecessary to state that bigger flowers may be obtained by heavier disbudding. This variety has most exceptional keeping qualities as a cut flower. . . . \$7.50

Francesca (*Carbone-Davis*). An enormous decorative with long, narrow, wavy petals. The color is rose, heavily suffused with gold toward the center and with violet at the tips. A very beautiful dahlia with long, stiff stems. Attractive foliage and good growing habits. A splendid cut flower. \$4.00

Gertrude Ederle (*Bessie Boston*) 1928. HC. This straight petaled hybrid cactus is a soft primrose yellow. Flowers are very large and always

true to form. One of the varieties which has unusual lasting qualities when cut. Stem is stiff and hard and carries the flower well out of the foliage but will need some disbudding as the laterals grow quickly. A profuse bloomer. It won the Santa Barbara cup for the best twelve blooms in the 1927 Palace Hotel Show. Those twelve flowers were unfaded after three days. \$5.00

Gladys Champion (*Champion*) P. A very large peony dahlia of apricot yellow shading to jaspered on the reverse of the petals, which are long, broad and slightly twisted. The center is surrounded by many tiny curling florets. The stems are excellent, the bush of medium height and a profuse bloomer. Thrives well in warm climates. Awarded Certificate of Merit at D. S. C. trial gardens. 75c

Golden Horn (*Bessie Boston*) D. An exquisite bright yellow with long, crinkly petals that give the dahlia a very lovely frilly effect. Bushes moderately tall with many large flowers on excellent stems. Beautiful for cutting. Stock limited. \$10.00

Golden West (*Broomall*) AC. This variety is a typical American cactus. A vigorous grower, producing a great number of perfect blooms of deep rich yellow heavily overlaid with orange. The stems are fine and the blooms last well when cut. Very popular for basket work and table decorations. 50c

Grizzly, The (*Burns*) D. The richest deep velvety red dahlia yet produced. The plant is a vigorous grower and the very large stately blooms are held high on extra stout stems. Does especially well in a warm climate. Every grower should have this splendid dahlia. 75c

Helen (*Bessie Boston*) 1930. D. A perfect blossom of soft primrose yellow. A most symmetrical flower, but in no wise stiff. Immense blooms of unusual depth can be cut from the bushes both early and late in the season. Primrose yellow is a soft, cream yellow (not lemon), and can be used with almost any other color in dahlias; it is a shade that blends with everything. Bushes grow tall. Stem is rigid and carries the big flower well out of the foliage. When this dahlia was three years old, it won the prize in the San Francisco Show for the best established primrose yellow decorative. \$10.00

Irene. A miniature decorative similar to Delice in form but under 3½ inches in diameter. The color is a pure old rose very like the pompon Glow. This type of small decorative is fast claiming a place in the garden as it makes a fine cut flower for table decorations and has good keeping qualities. 75c

Ishbel (*Bessie Boston*) 1930. C. Nine and ten-inch flowers are a common sight early in the season on a bush of this variety of American cactus. Color is unique; the outer petals are bright amber and those at the center are chrome yellow, the contrast being most charming. The form is incurved. Bushes grow tall and are laden with blossoms early and late. A good exhibition flower in the cactus type, as well as a fine cut flower, as the stems are good. \$10.00

Dahlias—General List Continued

Ivory (*Bessie Boston*) 1929. *D.* An immense blossom of pure cream white, a color which does not vary from the beginning to the end of the season. A decorative of a most delightful form, composed of long, pointed, waving petals. The center of the flower is a deep cream, and the petals a shade lighter at the outer edges, except for a tiny tip of deep cream. Stem is hard and stiff. The bushes will always contain a number of high class flowers. Bushes grow fairly tall and flower late in the season with perfect centers. **\$15.00**

Jane Cowl (*Downs*) *D.* One of the sensations of the New York Show and justly so. It is an immense, glistening, bronzy buff and old gold, with just enough twist to the broad petals to make it graceful. Ideal placement on good strong stems. Free blooming and excellent for cutting and show purposes. **\$ 7.5**

Jean Chazot (*French Importation*) *AC.* This beautiful dahlia is a charming cut flower. It is an abundant bloomer with perfectly straight stems that hold the flower well above the foliage. A very fine cactus dahlia of rich amber suffused nasturtium red **50c**

Jersey's Beauty (*Waite*) *D.* This salmon rose pink dahlia is one of the best cut flowers in the garden. The blooms are of good size and fine substance and the stems are long and tough. It is beautiful with the autumn colored group or with the amethysts. Plant back of a bunch of purple sage **75c**

Joy (*Bessie Boston*) 1927. *D.* A beautiful clear silvery lavender without a trace of white. It is an immense flower which grows on the end of the stem like a chrysanthemum. The substance is excellent, making it an ideal cut flower. A profuse bloomer early and late, never shows center. Won the Rookwood vase for the best new lavender at the Dahlia Show 1926. Stock limited. **\$5.00**

Judge Marean (*Marean*) *D.* An immense flower of changing blends of glowing salmon, pink, red, orange, and gold. Free blooming, long straight stems. **\$1.00**

Judge Leon McCord (*Bessie Boston*) 1929. *D.* An enormous flower, grown on an absolutely stiff, upright stem, which does not bend a particle at any season or in any weather. The color is the deepest shade of gold, with a reverse of old rose. Bushes grow to medium height, but the flower stems grow right out of the foliage, and are long and leafless. A regularly formed flower which lasts two weeks on the bush, and is excellent for cutting. Flowers start about the middle of August, and the bushes will always be gay with enormous blooms. **\$15.00**

Karma (*Finley-Spencer*) *D.* A beautiful clear amaranth pink of medium height. The bushes were a mass of bloom from early summer till late fall. Especially lovely for border planting and fine for exhibiting and for cutting. . . . **\$50c**

Kentucky (*Wiggington*) *D.* Kentucky is a sport of Jersey's Beauty with the same fine stems and wonderful keeping qualities. The color according to Ridgeway's color chart is light salmon-orange, shading to grenadine-pink at the back

of the flower, base of all the petals in light orange yellow. A slight twist to the petals adds much to the grace of the flower which is lovely outdoors but much more beautiful indoors. The bushes are a mass of bloom from early season till late. **\$10.00**

Kitty Dunlap (*Bessie Boston*) *D.* A very free blooming, fine form dahlia of American Beauty rose. The stems are long and stiff. We recommend this dahlia highly for exhibiting and cutting. **50c**

Lady Francis (*Mawson-McWhirter*). A new decorative which won two first prizes at the 1929 dahlia show, held at the Palace Hotel, San Francisco. The color is an unusual shade of deep old rose, with golden sheen. The flowers are extremely large and well formed, stems and habit of the plant are all that could be desired. One of the best new introductions of the season. **\$10.00**

La Favorita (*Lohrmann*) *HC.* Flaming orange of good size, and an abundance of blooms. Long stiff stems. **50c**

Lenore Woolams (*Mawson-McWhirter*). A new hybrid cactus of great merit. The color is a beautiful shade of deep American Beauty rose. The flowers are immense and the petals have a very artistic and wavy formation; good stems and habit. **\$5.00**

Lillian D. Farnum (*Mawson-McWhirter*). New fancy decorative which is very striking and attractive. The color combination is a white ground, spotted and striped with crimson. Large flowers with good stems. **\$5.00**



Little Jewel

Little Jewel (*Older*). Syn Juweeltie. New type miniature decorative, La France pink in color. Lovely for cutting. Stock limited. **75c**

Logan's White (*Logan*) *D.* This beautiful dahlia won the Highest Award of Merit at the Trial Garden of the Dahlia Society of California in 1922. The blooms are large, snow white and perfect. Stems are long and rigid and the bushes always full of blossoms. . . **\$1.00**

Dahlias—General List Continued



Mrs. Carl Salbach

Mae Sadler Reid (*Pelicano*). An exceptionally large blossom of mahogany red, deepening to a dull maroon. The petals are broad and flat and the flowers have great depth. Strong, cane-like stems hold the immense flowers perfectly erect. Bushes bloom till late fall and flowers never show center.\$3.50

Mariposa (*Bessie Boston*) HC. An immense flower of bright yet delicate rose pink, shading deeper at the center. Blossoms abundantly all season, holding its center throughout. The stems are long and stiff and the flowers are fine both for cutting and exhibiting. Grows well in warm climates. 75c

Marmion (*Mastick*) D. An immense pure golden yellow with bronze suffusion on reverse of petals. Form perfect, prolific bloomer. Long cane like stems holding blossoms well above foliage.\$1.50

Mary Rose (*Pollard-Salbach*). A tall decorative dahlia with wonderfully long, stiff stems and fine growing habits. The flowers are large and shade from Brazil red in the center through scarlet to peach red on the outer petals. Splendid cut flower.75c

Minamoto's Crimson (*Minamoto-Bessie Boston*) D. The color of this flower is most interesting and unusual. The long twisted petals show three distinct shades of red—scarlet-red at the base shading out to carmine, while the ends on the reverse show aster purple. It is a red that cuts well in any color group. This dahlia is on the order of the new chrysanthemum type \$5.00

Minamoto's Pink (*Minamoto-Bessie Boston*) D. A beautiful clear mallow pink decorative with long stiff stems. A profuse bloomer, beginning with the earliest and continuing till the latest, centers always closed. Excellent for cutting and exhibiting.\$5.00

Mischief (*Bessie Boston*) 1928. D. The outer petals are bright red while the center petals are white with a slight suffusion of red. A most unusual dahlia. Flowers come very true until late in the season when the red will predominate. Plants grow tall and very bushy. One

of the first dahlias to bloom and blossoms profusely till frost. Flower is large and very well formed. Stem is good.\$2.00

Miss California (*Pelicano*) 1926. D. A large decorative dahlia, perfectly formed and of beautiful new color known as oriental fuchsia. Tall and hardy. Stems strong and stiff, four to five feet in length. Blossoms high above foliage, six to nine inches in diameter. An excellent keeper, so it is a wonderful bloom for commercial as well as for exhibition purposes. Miss California won first prize for six blooms of the best three year old seedling at the California State Floral Society, 1925. Early..\$1.00

Miss San Francisco (*Pelicano*) 1928. D. This is one of the best dahlias Mr. Pelicano has introduced in years. The color is a true orchid shade mixed with a deep rose. The plants are sturdy growers and the immense flowers are held high above the foliage on very strong stems. The blooms have great depth and substance and never show centers, averaging nine to ten inches in diameter. The keeping qualities are excellent and as exhibition flower it is unexcelled.\$2.50

Mr. E. Leedham (*Bessie Boston*) 1928. D. A huge orange scarlet decorative which does not burn in the hot sunshine. Plants grow tall and branching and bloom early. The flowers are carried on very long stiff stems and grow right at the top of them. This characteristic is very noticeable until very late in the season. Stems at all times are stiff and the flowers have unusual depth.\$7.50

Mrs. Alfred B. Seal (*Seal*). A beautiful old rose decorative. The flowers are huge, of great depth and substance. Strong tall bushes with excellent stems. Awarded the American Home Achievement Medal at the Palace Hotel Show for the best 1928 introduction originated west of the Rockies.\$15.00

Mrs. Carl Salbach (*Salbach*) D. One of the most dependable of all dahlias. A sturdy, vigorous grower, full of blooms and a fine tuber maker. The flowers, which are uniformly symmetrical, are a beautiful mallow pink and are borne on long stout stems. The bushes are stately in the garden, the flowers cut unusually well. Invaluable as a house decoration and as an exhibition flower.50c

Mrs. C. Cooper (*Burrell*) C. Buff, suffused salmon. An immense flower of perfect form. Free bloomer.\$1.00

Mrs. Ethel F. T. Smith (*Broomall*) D. An immense creamy white shading to lemon. Our visitors called it the "White Poinsettia." The plant is tall and vigorous and is a generous producer of large blossoms. The stems are long and straight.50c

Mrs. I. de Ver Warner (*Marean*) D. One of Judge Marean's best creations. Very large beautiful flowers of fine form and substance. Color a rich rosy mauve. Stems long and rigid. Very attractive in the garden and one of the best for exhibition and for cutting.50c

Dahlias—General List Continued

Mrs. Jessie Seal (*Gleadell*) *P.* The large blooms of beautiful old rose are held high on long, graceful, wiry stems. A vigorous grower and very prolific bloomer. One of the most satisfactory all round dahlias grown. **\$1.00**

Mrs. Warren Dee Miller (*Miller-Salbach*) *HC.* A hybrid cactus of beautiful symmetry and elegance. White suffused delicate rose pink deep in the flower. The plant is vigorous, the blooms large and very abundant. This is a lovely white dahlia to use in an amethyst basket. Keeps beautifully. Medium height. Plant and cut with Rookwood and Susan Tevis. See page 29. **\$2.00**

Myrtle (*Pelicano*) 1928. *D.* A very free flowering variety of golden apricot suffused salmon rose. The plant is of medium height and a hardy grower. The flowers are large, averaging 9 to 10 inches, and have excellent long stiff stems. Myrtle is a continual bloomer till late fall. **\$2.00**

Naranja (*Shulte*). A beautiful orange scarlet English single. The plants are tall and always full of bloom. They make better bushes if pinched back when six or eight inches high. **75c**

New Pink Delice (*Pelicano*). A seedling of Delice, only a slight shade of deeper pink. Has excellent stems and flowers larger than old Delice. Sturdy medium height grower, and plants always filled with flowers. Won First Prize for the best vase of fifty blooms at the recent Palace Hotel Dahlia Show. **75c**

Nora (*Bessie Boston*) 1930. *HC.* A tangled mass of long-quilled petals. A very large flower, with great depth. A deep wine color. The reverse of the petals are a paler shade, corded white, and as the petals twist and turn, the flower is unusual in color as well as in form. Stem is good. A dahlia which can be recommended for cutting as well as exhibiting. It looks like a big, ragged chrysanthemum. The bushes grow medium tall and produce flowers profusely the entire long California season, with good centers. Stock limited. **\$7.50**

Norman (*West*) *C.* One of the largest and most satisfactory English cactus. The blooms are composed of a great number of fine twisted petals, giving the flower great depth. The color is a deep rich scarlet and the blooms are held perfectly erect on good straight stems. **75c**

Oberon (*Bessie Boston*) *HC.* A deep old rose with pronounced violet infusion. Immense well built deep flowers. A splendid free flowering variety with strong straight stems. **\$1.50**

Oregon Sunset (*White*) *P.* A glowing scarlet and yellow. Very free flowering. **50c**

Oriole, The (*Burns*) *P.* A very striking peony in a most remarkable combination of burnt orange, red and yellow; many of the flowers shading to white at the tips. The blossoms are very large and numerous, and the stems are fine; a beautiful cut flower and a good producer. **50c**

Paul Michael (*Michael*) *D.* Deep orange buff, shading to old rose on reverse of petals. One of the largest dahlias. **50c**

Placerville (*Pelicano*) *D.* A good commercial dahlia that is in constant demand by our local florists. The bushes are tall growers and the gold and russet-brown flowers are held up on long stiff stems. It is a continual producer of blooms which are always perfect holding their centers all season. It is also a fine producer of roots, making this dahlia a first rate commercial variety. **\$2.50**

Pompador (*Bessie Boston*) 1928. *HC.* A very regularly formed hybrid cactus of deep royal purple. Flower is large and carried on a good stem. A variety which has attracted unusual attention all through the season. Will be found admirable for exhibiting as well as for cutting. The tall bushes have most attractive foliage. Flowers never burn even in the warmest weather and remain true to form the entire season. A free bloomer. **\$3.00**

Pride of California (*Lohrmann*) *D.* Without doubt the best of the red decoratives. A vigorous grower and a very free bloomer. The large deep red flowers are borne high above the foliage on very long, rigid stems and keep exceptionally well when cut. Thrives in warm climates. **50c**

Queen of the Garden Beautiful, *D.* An enormous primrose yellow decorative. A strong vigorous grower with long straight tough stems. Against keen competition at the 1925 California Dahlia Society show, twenty-five of these great blooms won the coveted Samuel W. Heller prize for the dahlia showing most preeminent merit. It has been awarded numerous first prizes as the largest flower in the show, and is a fine keeper. **\$1.50**

Regal (*Bessie Boston*) 1928. *D.* A huge decorative. A variety which can be grown without trouble ten inches and with careful disbudding twelve inches. The plants grow medium height and begin to bloom early and continue to flower profusely the entire season, keeping large size to the very end. The color is uncommon and is a bronze, heavily suffused with old rose, shading to gold at the center. Stem is absolutely rigid and carries the blossoms well out of the foliage. This decorative won the gold medal at the Palace Hotel Show in 1926 for the best six blooms of a three year old seedling. It also won the Western Horticultural Prize at the same show in 1927 for the best twenty-five blooms. See page 28. **\$10.00**

Regent (*Bessie Boston*) *AC.* A prize winning American cactus in Tyrian pink, shading lighter to the center, which is entirely hidden by the incurving petals. The flower has size, pleasing color, long straight stems, is free blooming, and keeps well. **\$1.00**

Rookwood (*Bessie Boston*) *D.* This lovely dahlia was planted in the front row of our exhibition garden and was a continuous mass of color, one of the first and one of the last to bloom. The flowers are large and full to the end of the season and the stems are good. The color is a clear cerise-rose with no magenta. A beautiful flower for cutting and exhibiting. Bushes low and spreading. Plant with Mrs. Warren Dee Miller and Susan Tevis. . . . **\$2.00**

Dahlias—General List Continued



Salbach's White

Rollo Boy (*Pelicano*) 1925. *HC.* An immense hybrid cactus of beautiful form and long straight stems. Delicate amber to old gold. Won first prize for Best Dahlia at the 1924 Palace Hotel Show and also first for the largest dahlia. A very fine flower.....**\$1.00**

Rosa Nell (*Broomall*) *D.* Very large blooms of a bright clear rose and are carried well above the foliage on good wiry stems. Rosa Nell always grows a fine large plant from very small round tubers. Thrives in warm climates.....**50c**

Rosalie (*Bessie Boston*) 1930. *D.* A soft rose pink—perhaps it can be described as a silvery pink. Flower is very large and deep and borne

on a stem as stiff as a walking-stick; one of those stems which never bends in any sort of weather. Flower is fairly regularly formed, and looks more like a big rose than a dahlia. Bushes fairly tall and branching, and are generous producers of flowers from August until the frosts. A variety which will be found excellent for exhibition, but especially good for cutting.....**\$10.00**

Rosetta (*Bessie Boston*) *C.* A large fawn pink cactus dahlia that has a fine stem. Flowers of good form, holding centers all season. Bushes are tall and bloom freely all season. Trim out the laterals to get the best bloom. Fine for cutting and exhibition.....**\$3.00**

Dahlias—General List Continued

Roselani (*Bessie Boston*) 1927. *D.* This is a large deep decorative, rose pink in color shading to white at the center, each graceful petal is faintly edged carmine. Stems are long and stiff, bushes tall and productive of quantities of perfect blooms. One of the longest—keeping cut flower dahlias. **\$2.50**

Sagamore (*Badette*) *D.* A large perfect flower of pure gold deepening to rich reddish apricot at center. The stems are straight and strong and the keeping qualities of these huge flowers is unexcelled. Thrives in warm climate. **\$1.00**

Salbach's White (*Salbach*) 1926. *D.* A most beautiful large ivory white decorative dahlia of perfect form. Full and deep and of wonderful substance. Keeps well and does not burn. A very profuse bloomer, plants of medium height. We feel that this is the peer of all white dahlias. It was awarded the Gold Medal at the Trial Gardens of the Dahlia Society of California in 1924. Awarded first prize for best white dahlia at the show of the Dahlia Society of Southern California, 1927. **\$3.00**

Santa Ana (*Pelicano*) 1927. *HC.* One of the largest and best hybrid cactus in this coloring; beautiful salmon rose suffused with gold. The plant is of medium height and a free bloomer. The flowers are held well above the dark green foliage on good stems. The petals are long and wiry, giving the flower its striking form. Does very well in a warm climate. The color of this new dahlia has won the admiration of every one wherever shown. Fine for exhibition purposes. Won first prize for the largest dahlia at California State Floral Society Dahlia Show 1926. **\$4.00**

Santa Barbara (*Pelicano*) *D.* The outstanding new dahlia introduced this year. The color is a clear pink with a suggestion of salmon pink. The big flowers are held high above the foliage on stems as stiff as canes and look one square in the face. The bushes are of medium height and strong and hardy. Santa Barbara has won the Achievement Medal of 1929 as the best dahlia introduced for the season 1929-1930, also first prize for the best pink dahlia and the Silver Trophy of the Chamber of Commerce for the best 12 dahlias of one variety at 1929 Palace Hotel Show given by the Dahlia Society of San Francisco.

Some of the other prizes won are: 1926—best 2-year-old seedling; 1927, best dahlia in the show; 1928, best dahlia in the show, best 3-year-old seedling. **\$10.00**

Santuzza (*Hodgens*) 1929. One of the loveliest dahlias for cutting and unequalled for exhibition. In form it is a graceful hybrid cactus with loosely twisted petals. The stems are excellent and the color is new—a beautiful coral pink shading to gold at the center. Some of the crown flowers have measured 10 inches. Stock limited. **\$3.50**

Seal's Californian (*Seal*) 1929. A large, bold and immensely attractive decorative with a perfect stem. The color is bright golden yellow at the center with a suffusion of red-amber on the reverse and through the outer petals. A rich glowing yellow that holds its color well at night. **\$7.50**

Shudow's Lavender (*Bessie Boston*) *D.* A large dahlia of splendid substance and perfect form. The long stiff stems hold the flowers well above the lacy foliage. The color is a silvery lavender shading into white. As season advances the lavender becomes more pronounced. . . . **\$2.00**

Siskiyou (*Broomall*). One of the largest hybrid cactus introduced, color a mauve pink. The stems are very stiff and erect. A constant winner for the largest dahlia in show class. **\$1.50**

Starlight (*Bessie Boston*) 1928. *HC.* Pure unshaded gold, hybrid cactus, a color which always attracts in any type. Flower is huge and there is no limit to the size to which it can be grown. Bushes grow tall and luxuriantly and flowers start early and continue with closed centers until frost. Form is excellent, and petals roll evenly until late in the season. The stem is stiff and strong and the flowers grow out of the foliage. This variety will be found excellent for cutting as well as exhibiting and is always a delight in the garden. . . . **\$10.00**

Susan G. Tevis (*Bessie Boston*) *D.* One of the largest and most perfectly formed decoratives in existence. No other dahlia closely resembles it. The color of this stately flower is a deep shade of lilac with a silvery sheen. The plant is unusually vigorous and the foliage dark and rich. The large blooms are supported on exceptionally strong stems. Beautiful by contrast planted or cut with orange cannas. **\$1.00**

Sweet Briar (*Stredwick*) *C.* A very beautiful rose-pink cactus dahlia. The blooms are of excellent form and are held high on stout stems. Very free bloomer. **50c**

Sweetheart's Bouquet (*Wilmore*) *D.* A generously blooming peony with good straight stems. Rich salmon rose, pleasing alike in both day and night light. Particularly fine late in the season. Does well in warm climates. . . . **50c**

Sydney B. Mitchell (*Salbach*) 1926. *D.* A very large decorative of rich, deep velvety red almost black in the center shading through carmine to Tyrian rose at end of petals. Fine stems. Bushes covered with blooms. An outstanding flower in the garden or in an exhibition group. Awarded certificate of merit at the trial gardens of The American Dahlia Society at Storrs, Conn., 1925. A very rich note of color in the amethyst-lavender group. **\$1.00**

Tommy Atkins (*Bessie Boston*) *D.* We have never grown a red dahlia that has called forth so much admiration as Tommy Atkins. The beautiful glowing scarlet blooms of large size and fine form are held well above the plants on long straight stems. The plant is a vigorous grower and prolific bloomer. **\$1.00**

Treasure (*Bessie Boston*) 1927. *D.* A large graceful decorative with long narrow petals that twist and turn, showing cream on the face and deep jasper pink on the reverse. The center is illuminated with a peculiar greenish light. The stem is perfect, long and stout, carrying the flowers well out of the foliage. Bushes tall and robust and always full of blooms. Keeps well when cut. **\$7.50**

Dahlias—General List Continued



Regal

Trentonian *Fisher & Masson*. Our visitors speak of this great decorative as the "brown dahlia." It is a rich reddish bronze, "the color of an Indian's skin," the originators say. It is large and symmetrical and the substance is heavy. Bushes tall and full of bloom... **\$2.00**

Undine *Bessie Boston D.* A beautiful blend of color midway between rose pink and phlox pink with a pale yellow mid rib and petal base. Free blooming; good stems. An exceptional cut flower..... **\$3.00**

Dahlias—General List Continued



Mrs. Warren Dee Miller

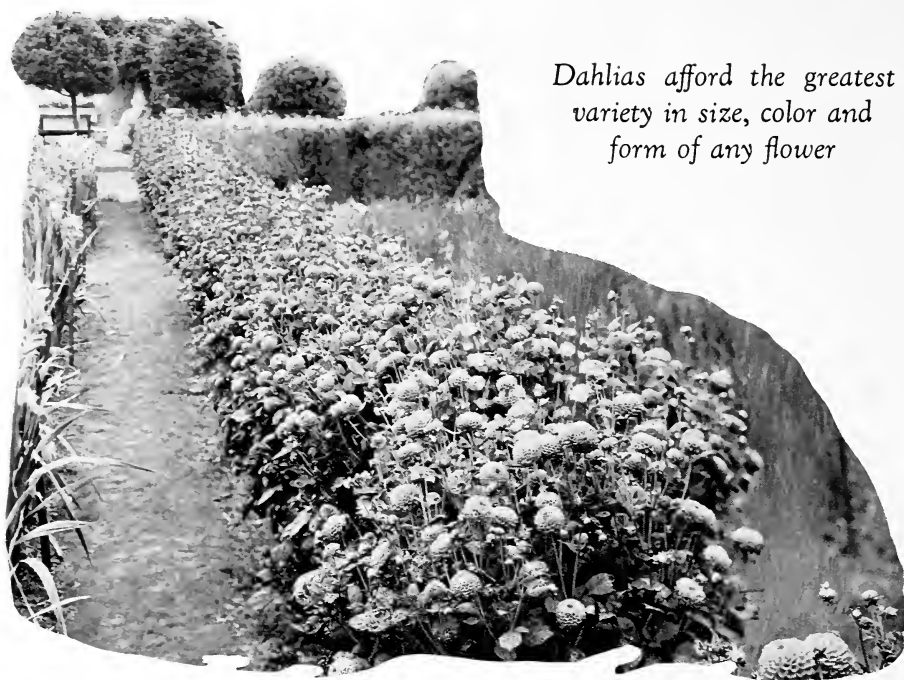
Union Jack. A very unique English single, petals striped red and white. Excellent for massing as the bushes grow quite low.**75c**

Variable Bessie Boston. An immense decorative of most attractive form and color range. The flowers range from the deep red purple magenta of Ridgeway's color chart to true purple, which is very similar to the color most of us call cerise. Flowers grow well out of the foliage on top of long stiff stems. Bushes moderately tall and free blooming.**\$7.50**

Walter E. Magee (Salbach). A large decorative of great depth and exquisite glowing color—bitter sweet orange shading to buff with a warm of carmine. Blooms well above the foliage on fine stems. C. M., C. D. S., 1925.**\$3.00**

Winsome (Bessie Boston) 1928. D. A decorative of a clear medium shade of pink. Very large well formed blossoms of narrow petals. The chief characteristic of this variety is its long leafless stem. It starts to bloom in mid season and will produce an abundance of blooms, all of which are perfect. The flower is always pink, has no lavender variations or shadings. Bushes grow tall.**\$5.00**

Yukon (Bessie Boston) 1927. D. A very attractive dahlia of clear purple with a light blue suffusion, a very rich tone in an orchid-ame-thyst basket. The flower is very symmetrical with small shell shaped petals. The bush is tall, luxuriant and full of blooms with good stiff stems.**\$1.00**



*Dahlias afford the greatest
variety in size, color and
form of any flower*

A lovely garden border of Pompon Dahlias

Pompon Dahlias

Pompon dahlias should be planted as soon as received, as the tubers are small and the eyes are apt to dry out if left exposed to the air for any length of time.

- Amber Queen.** Rich golden bronze of fine form.....50c
- Bantam** (*Henning-Bessie Boston*). Brownish red of fine form, long stems and excellent keeping qualities.....50c
- Dandy.** A pure orange of fine form and size. 50c
- George Ireland.** Beautiful mauve; fine for cutting and exhibition.....50c
- Gertrude** (*Salbach*) 1927. This is the finest red pompon we have seen. The color is glowing carmine. The blooms are perfect and the stems long. Very free blooming. Plant with Lolita. Stock limited.....\$1.00
- Girlie.** A very beautiful pure rosy lilac, much in demand.....50c
- Glow.** Light old rose to coral. One of the favorites.....50c
- Helen Anita** (*Feeney*). A very attractive lavender with a white center. Perfect formation and long stems. Prolific bloomer. For three years a basket of these dahlias has been awarded first prize at the Palace Hotel Show as the best pompon.....75c
- Joe Fette.** Pure white.....50c
- Little Beeswing.** Golden yellow heavily tipped cherry red. One of the most popular for cutting and exhibition.....50c
- Little David** (*Twitchett*). Deepest orange, very free flowering. One of the best.....50c
- Lolita** (*Salbach*) 1927. Beautiful blooms of rich yellow with a prominent brownish red center. The plant is a vigorous grower and produces an abundance of flowers on good long stems. It is also a good tuber maker.....50c
- Mars.** Orange.....50c
- Nellie Fraser.** Beautiful pinkish lavender..50c
- Taka's Purple** (*Takayanagi*). Bright dahlia carmine, many blooms, long stems. Fine keeping qualities.....75c
- Topsy** (*Logan*) 1929. Dark maroon.....\$1.00
- Rosea.** Deep lilac.....50c
- Yellow Gem** (*McWhirter*) Creamy yellow. A strong vigorous grower and a remarkable free bloomer. Fine for exhibiting and for cutting 50c
- Any twelve 50c pompon dahlias for.....\$5.00

Carl Salbach
IRISES, GLADIOLUS,
DAHLIAS AND DAHLIA SEED
657 Woodmont Avenue, Berkeley, Calif.

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Conditions of Sale. We exercise every care to ship only first class stock, but give no warranty, expressed or implied, and will not in any way be responsible for the results of planting or forcing of any seeds, bulbs, roots or tubers sent out by us. We are anxious to satisfy all of our customers and will gladly make replacement or refund purchase price of any article that does not prove true to name or does not arrive in good growing condition. Please notify us at once if shipment does not arrive in satisfactory condition. If the purchaser does not accept the goods on these terms, no sale is made, and they must be returned at once.

[illegible]

If any item is out of stock, may we substitute? Write Yes or No......

Care and Culture of Dahlias

Dahlias will thrive in almost any kind of soil. They grow best in a sunny location except in extreme warm climates, where they do better if shaded during the heat of the day.

Prepare the dahlia plot in the fall, if possible, by spading deep and leaving rough. If the soil is thin, work in barnyard manure or other fertilizer at this time. Spade again in the spring. Plant from April to June, according to climatic conditions.

If you plant your dahlias close together in a garden by themselves, study your colors well, as you can more than double the beauty of the planting.

We plant our garden in two sections. For the first we list the salmon pinks, the yellow reds, and the rich yellows—the autumn colors.

For the second section the pure whites, the lavender pinks, amethyst, purple and blue reds. A third list of cream whites, primrose and amber yellows we use for distribution through both beds as the need is evident for lighter spots.

The actual planting plan then is mainly one of comparative heights and respective size of blooms for there is almost no possibility of color clashes. The listing is most easily done while the garden is in bloom, but it is an interesting occupation for a rainy day.

Make a chart of your planting and file it away till digging time—the labels sometimes disappear.

The clumps must be separated before planting. It is better to wait till the eyes or buds begin to push through the base of the stalk or head. On some clumps there will be more eyes than tubers and on others the reverse. It is imperative that at least one eye with a good portion of the head be cut with each division. Two or more tubers however may be cut with each eye. Greatest care must be used not to break or twist the necks of the tubers as they will not grow if damaged. A small block of wood, a slender saw, a small wooden mallet and good sharp paring knives are excellent tools. The cut surfaces should dry several hours before planting or storing. These divisions should be covered with moss or dry shavings if they are to be kept for any length of time. This prevents the eyes from drying out.

Dig the holes twelve to eighteen inches deep, refilling to within six inches of the surface. If the drainage is poor, mix a shovel full of sand or wood ashes with the loose soil in the bottom of the hole.

Never use fertilizer at planting time.

Lay the tuber flat in the bottom of the hole, eye side up—drive a stake near the eye end and cover the tuber with three inches of loose soil. Fill in the remaining three inches as the plant grows. Water only moderately till blooming time but cultivate persistently.

When the dahlias begin to bloom, fertilizer may be applied and deep cultivation should cease. Water well at least twice a week where there are no summer rains. Disbudding will produce larger blooms.

The time of digging varies with the severity of the winter. In mild climates, where the drainage is good, some growers leave the clumps in the ground through the winter. Where the ground freezes they must be lifted early.

Cut the stems off close to the ground and lift clumps carefully to prevent breaking the necks of the tubers. Where the winters are mild, the clumps may be dried a few hours in the open and stored, with such soil as adheres to them, in a cool, dry place, protected from frost. In cold climates, the dirt should be washed off and the tubers thoroughly dried. Then pack in boxes or barrels and cover with *dry* earth or sand. Keep boxes in a cool, dry basement, raised off the ground, ventilated but away from the furnace and protected from frost.

1930

CARL SALBACH

657 Woodmont Avenue

BERKELEY, CALIF.



Dahlias, Dahlia Seed
Gladiolus